



National Science Foundation *Excepted Position Vacancy*

ANNOUNCEMENT NO: EX 00-41

OPEN: 02/24/00

CLOSE: Until Filled

THIS POSITION WILL BE FILLED ON A ONE OR TWO YEAR VISITING SCIENTIST, TEMPORARY OR INTERGOVERNMENTAL PERSONNEL ACT (IPA) BASIS.

***Vacancy announcement may close 14 days from opening date without notice. INDIVIDUALS WISHING TO APPLY FOR A PERMANENT POSITION SEE VACANCY ANNOUNCEMENT NUMBER EX00-40**

POSITION VACANT: Computer Scientist (Program Director), AD-1550-4. Salary range from \$71,954 TO \$112,141 per annum.

LOCATION: Directorate for Computer and Information Science and Engineering, Division of Advanced Networking Infrastructure and Research, Advanced Networking Infrastructure Program, Arlington, VA.

BARGAINING UNIT STATUS: This position is included in the bargaining unit and will be filled in accordance with the merit staffing provisions of the Collective Bargaining Agreement Article VIII.

AREA OF CONSIDERATION: All Sources

THIS POSITION IS OUTSIDE THE COMPETITIVE CIVIL SERVICE

Appointment to this position will be made under the Excepted Authority of the NSF Act. Candidates who do not have civil service status or reinstatement eligibility will not obtain civil service status if selected. Candidates currently in the competitive service will be required to waive competitive civil service rights if selected. Usual civil service benefits (retirement, health benefits, life insurance) are applicable for appointments of more than one year. Disabled veterans with 30% service-connected disabilities as well as other applicants with severe disabilities will be considered without regard to the closing date if applications are received prior to final selection.

DUTIES AND RESPONSIBILITIES: This position is located in the CISE Advanced Networking Infrastructure and Research (ANIR) Division. The Advanced Networking Infrastructure (ANI) program supports research, development, implementation, and testing of advanced, high performance network testbeds and related technologies in support of the distributed information technology goals of the U.S. research and education community. The incumbent of this position will serve as Program Director, responsible for the planning, and administration of the Advanced Networking Infrastructure Program, within the framework of legislation, agency policies, mission, objectives, and resources. The incumbent of this position will serve as spokesperson for the program to the scientific community. The incumbent is responsible for the planning, coordination, and management of basic and applied research, facilities, and other scientific activities primarily through Federal grants and contracts to academic institutions, and non-profit, non-academic research institutions (professional organizations and the private sector). The incumbent is also responsible for initiating new programs, organizing symposia, and changing the objectives of research efforts, which have impact on major areas of science. The incumbent serves as the NSF's representative on permanent or ad hoc committees to evaluate research proposals, to assess the scientific quality and validity of ongoing research projects, and to plan future approaches. The activities of the program are broad in scope and require close

coordination with related programs, both within and outside the agency, having national and international scope and impact. Contacts are typically with eminent scientist. The incumbent has special responsibilities in the coordination of infrastructure activities in collaboration with other Directorates and scientific disciplines within and outside the NSF and with the international community in particular.

QUALIFICATIONS REQUIRED: Applicants must have a Ph.D. or equivalent experience in computer science. In addition, applicants must have six or more years of research, research administration, and/or managerial experience pertinent to the position.

CONDITIONS OF EMPLOYMENT: Appointment to the position is contingent upon successful completion of the appropriate background investigation. Satisfactory completion of a one-year trial period may also be required.

HOW TO APPLY: You may apply for this position with the Optional Application for Federal Employment (OF-612), the older Application for Federal Employment (SF-171), a resume, or other application format of your choice - so long as it contains the necessary information (summarized below). You must also submit a current Performance Appraisal or letter(s) of recommendation from professionals who can comment on your capabilities.

You must specify the job announcement number, and title and grade(s) of the job for which you are applying. You should also provide the following information: ♦ Your country of citizenship. ♦ Your social security number. ♦ Information about your education, including (1) high school graduation date and (2) college/university information - your major, and type and year of degree(s). If no degree, show total credits earned and indicate whether they are semester or quarter hours. ♦ Information about all your work experience related to this job, including job titles, duties and accomplishments, employer's name and phone number, number of hours worked per week, starting and ending dates (month and year), and annual salary. If you held various positions with the same employer, describe each separately. ♦ If you have Federal civilian experience, indicate the highest grade held, the job series, and dates held. ♦ The brochure *Applying for a Federal Job* provides information on the Federal job application process; it is available by calling the number listed below. **If your application does not provide all the information requested in the vacancy announcement, you may lose consideration for this job.**

Submit all application material to National Science Foundation, Division of Human Resource Management, 4201 Wilson Boulevard, Room 315, Arlington, VA 22230. Attn: Announcement Number EX 00-41. In addition to the required application materials, you are asked to complete and submit the attached Applicant Survey form. Submission of this form is voluntary and will not affect your application for employment. The information is used for statistical purposes only. **ALL FORMS MUST BE RECEIVED BY THE CLOSING DATE OF THIS ANNOUNCEMENT.** For additional information call Nina Beard, on (703) 306-1185, extension 3026. Hearing impaired individuals may call TDD (703) 306-0189.

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HIGHLY QUALIFIED STAFF THAT REFLECTS THE DIVERSITY OF OUR NATION**

**NATIONAL SCIENCE FOUNDATION
APPLICANT SURVEY**

Form Approved
OMB No. 3145-0096
Expiration: August 2000

Vacancy Ann. # _____ Position Status (temporary/permanent): _____

Position Title/Series/Grade: _____

INSTRUCTIONS

Your completion of this form will be appreciated. Submission of this Information is voluntary and it will have no effect on the processing of your application. The data collected will be used only for statistical purposes to ensure that agency personnel practices meet the requirements of Federal law. NSF estimates that each respondent should take about 3 minutes to complete this survey, including time to read the instructions. You may have comments regarding this burden estimate or any other aspect of this survey, including suggestions for reducing this burden. If so, please send them to NSF Reports Clearance Officer, Information Dissemination, NSF, 4201 Wilson Blvd., Arlington, VA. 22230.

PRIVACY ACT INFORMATION

GENERAL – This information is provided pursuant to Public Law 93-579 (Privacy Act of 1974), December 31, 1974, for individuals completing Federal records and forms that solicit personal information .

AUTHORITY – Section 7201 of title 5 of the U.S. Code and Section 2000e-16 of title 42 of the U.S. Code.

PURPOSE AND ROUTINE USES

The information is used for research and for a Federal Equal Opportunity Recruitment Program (FEORP) to help insure that agency personnel practices meet the requirements of Federal law. Address questions concerning this form and its uses to the Privacy Act Officer, National Science Foundation, Arlington, VA 22230.

1. Today's Date: _____

2. Year of Birth: _____

3. How did you learn about the particular position for which you are applying? (Circle appropriate number.)

01 - Newspaper (specify) _____

02 - Contact with NSF Personnel Office
(Agency Bulletin Board or other Announcement)

03 - NSF-initiated personal contact

04 - Science Magazine, or other professional journal or magazine
(specify) _____

05 - Affirmative Action Register

06 - Attendance at conference, meeting or job fair
(specify) _____

07 - NSF recruitment at school or college

08 - Colleague referral

09 - NSF Bulletin

10 - Federal, State or local job information center

11 - State vocational rehabilitation agency or
Veterans Administration

12 - State employment office

13 - School or college counselor or other official

14 - Private job Information service

15 - Private employment service

16 - Friend or relative working at NSF

17 - Friend or relative not working at NSF

18 - Other (specify) _____

4. Please select the racial/ethnic category with which you most closely identify yourself. (Circle the appropriate letter)

A. **American Indian or Alaskan Native.** A person having origins in any of the original peoples of North America, who maintains cultural identification through tribal affiliation or community recognition.

B. **Asian or Pacific Islander.** A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands. This area includes, for example, China, India, Korea, the Philippine Islands, and Samoa

C. **Black, not of Hispanic origin.** A person having origins in any of the Black racial groups of Africa. This does not include persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish cultures or origins.

D. **Hispanic.** A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race.

E. **White, not of Hispanic origin.** A person having origins in any of the original peoples of Europe, North Africa or the Middle East. This does not include persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish cultures or origin.

5. Sex (Circle the appropriate letter.) F – Female M – Male

6. Please provide Information on your disability status by checking one of the categories below:

1. I do not have a disability; 2. Hearing impairment; 3. Vision impairment; 4. Missing extremities;

5. Partial paralysis; 6. Complete paralysis; 7. Convulsive disorder; 8. Mental retardation; 9. Mental or emotional illness; 10. Severe distortion of limbs and/or spine; 11. I have a disability but it is not listed.

FOR AGENCY USE

Agency Code: _____

AN EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER